APPLICATION NO.: 10/669,982 ATTORNEY DOCKET NO.: 10021114-1

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Confirmation No.:

8191

Steven Rosenau et al.

Group Art Unit:

2841

Serial No.:

10/669,982

Examiner:

Norris, Jeremy C.

Filed:

September 23, 2003

Docket No.

10021114-1

For:

VIA PLACEMENT FOR LAYER TRANSITIONS IN FLEXIBLE CIRCUITS WITH

HIGH DENSITY BALL GRID ARRAYS

AMENDMENT AND RESPONSE TO OFFICE ACTION WITH RCE

Mail Stop: RCE

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Smith Frohwein Tempel Greenlee Blaha LLC Customer No.: 35856

Sir:

The Final Office Action mailed May 19, 2006 has been carefully considered. In response, please acknowledge the accompanying Request for Continued Examination (RCE) of the application, enter the following amendments, and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 50-3718.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via (571) 273-8300 or deposited with the United States Postal Service as First Class Mail for delivery with proper postage thereon to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.